

Application No. **61-20920**  
Permit No. **32/03E-18A**

**The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.**

(1) OWNER: Name Arrowhead Beach Address 700' W. 1200' South of NE cor. Sec 18  
(2) LOCATION OF WELL: County Island - NE 1/4 NE 1/4 Sec 18 T. 32 N., R. 3 E. W. M.  
Bearing and distance from section or subdivision corner Well Tract First Addition to Plat of Arrowhead Beach

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐  
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one).....

New well	<input checked="" type="checkbox"/>	Method: Dug	<input type="checkbox"/>	Bored	<input type="checkbox"/>
Deepened	<input type="checkbox"/>	Cable	<input type="checkbox"/>	Driven	<input type="checkbox"/>
Reconditioned	<input type="checkbox"/>	Rotary	<input type="checkbox"/>	Jetted	<input type="checkbox"/>

(5) DIMENSIONS: Diameter of well ..... 6 ..... inches.  
 Drilled ..... 147 ..... ft. Depth of completed well ..... 147 ..... ft.

**(6) CONSTRUCTION DETAILS:**

**Casing installed:** 6 " Diam. from 0 ft. to 137 ft.  
 Threaded ☐ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Welded ☒ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**Perforations:** Yes ☐ No ☒

Type of perforator used.....

SIZE of perforations ..... in. by ..... in.

..... perforations from ..... ft. to ..... ft.

..... perforations from ..... ft. to ..... ft.

..... perforations from ..... ft. to ..... ft.

Screens: Yes ☒ No ☐

Manufacturer's Name \_\_\_\_\_

Type Lehigh Model No. 300

Diam. 1 Slot size 20 from 13.7 ft. to 14.2 ft.

Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: .....  
Gravel placed from ..... ft. to ..... ft.

**Surface seal:** Yes ☒ No ☐ To what depth? 2' ft  
Material used in seal. Bentonite  
Did any strata contain unusable water? Yes ☐ No ☒  
Type of water? \_\_\_\_\_ Depth of strata. \_\_\_\_\_  
Method of sealing strata off

(7) PUMP: Manufacturer's Name.....  
Type: ..... HP.....

(8) WATER LEVELS: Land-surface elevation above mean sea level. 125 <sup>130</sup> ft.  
 Static level 125 ft. below top of well Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
 Artesian water is controlled by \_\_\_\_\_ (Cap. valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☐ No ☐ If yes, by whom? *Dr. H. C. R.*

Yield: *gal./min.* with *ft.* drawdown after *4* hrs

*4/2* " *4* " "

" " " "

Time	Water Level	Time	Water Level	Time	Water Level
0.05	1.32				
0.02	1.25				

Date of test 11/18/75  
 Baller test..... gal./min. with..... ft. drawdown after..... hr.  
 Artesian flow..... g.p.m. Date.....  
 Temperature of water 51 Was a chemical analysis made? Yes ☐ No ☐

**(10) WELL LOG:**

**Formation:** Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
yellow clay	0	25
hard pan	25	30
dry gravel	35	55
" sand	55	120
fine sand & water	127	131

Installed 5' of 4" pipe  
on bottom of screen

Work started 10/30, 1977 Completed 11/18, 1977

**WELL DRILLER'S STATEMENT:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Kovats Well Drilling  
(Person, firm, or corporation) (Type or print)

Address 797 N Smith Rd Camarillo 91302  
68742

[Signed] A. J. Kunkel  
(Well Driller)

License No. 0247 Date 11/21, 19 75

## WATER WELL REPORT

STATE OF WASHINGTON

Application No. 61-20920  
32/03E-18A  
Permit No.

(1) OWNER: Name Arrowhead Beach Address 700' W 1200' South of NE cor. Sec 18  
 (2) LOCATION OF WELL: County Island NE  $\frac{1}{4}$  NE  $\frac{1}{4}$  Sec. 18 T. 32 N., R. 3 E. W. M.  
 Bearing and distance from section or subdivision corner Well Tract First Addition to Plat of Arrowhead Beach

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☐  
 Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) \_\_\_\_\_  
 New well ☒ Method: Dug ☐ Bored ☐  
 Deepened ☐ Cable ☐ Driven ☐  
 Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.  
 Drilled 147 ft. Depth of completed well 147 ft.

## (6) CONSTRUCTION DETAILS:

Casing installed: 6 " Diam. from 0 ft. to 137 ft.  
 Threaded ☐ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Welded ☒ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Perforations: Yes ☐ No ☒

Type of perforator used \_\_\_\_\_  
 SIZE of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Screens: Yes ☒ No ☐

Manufacturer's Name \_\_\_\_\_  
 Type Johansen Model No. 301  
 Diam. 6 Slot size 20 from 137 ft. to 142 ft.  
 Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal: Yes ☒ No ☐ To what depth? 2.0 ft.  
 Material used in seal B. cement  
 Did any strata contain unusable water? Yes ☐ No ☒  
 Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_

(7) PUMP: Manufacturer's Name \_\_\_\_\_  
 Type: \_\_\_\_\_ H.P.

(8) WATER LEVELS: Land-surface elevation 130 ft.  
 above mean sea level. \_\_\_\_\_ ft.  
 Static level 122 ft. below top of well Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
 Artesian water is controlled by \_\_\_\_\_ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made? Yes ☐ No ☐ If yes, by whom? Driller  
 Yield: gal./min. with \_\_\_\_\_ ft. drawdown after 4 hrs.

42 "4" " " " "  
 " " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
0:00	132				
0:02	125				

Date of test 11/18/75  
 Bailor test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
 Temperature of water 57 Was a chemical analysis made? Yes ☐ No ☐

## (10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
yellow clay	0	22
hard pan	22	33
dry gravel	33	55
" sand	55	127
fine sand & water	127	132

Installed 5' of 5" pipe  
 on bottom of screen

Work started 10/30 1975 Completed 11/15 1975

## WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

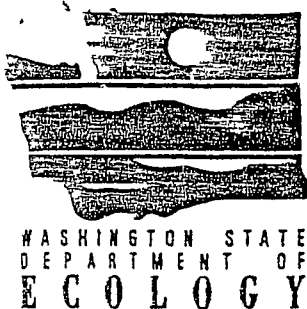
NAME Koumko Well Drilling  
 (Person, firm, or corporation) (Type or print)

Address 797 N Smith Rd Camano Is Wa  
98242

[Signed] A. G. Koupko  
 (Well Driller)

License No. 0247 Date 11/21 1975

(USE ADDITIONAL SHEETS IF NECESSARY)



# Well Tagging Form

Unique Well Tag No: \_\_\_\_\_

AGA 767 / 03

**RECORD VERIFICATION (check one)**

- ☐ Well Report available (please attach this form to the well report and submit it to the Ecology Regional Office near you)
- ☐ Verification inconclusive
- ☐ Well Report not available

**WELL OWNERSHIP, IF DIFFERENT FROM WELL REPORT**First Name ARROWHEAD COOP W. ASSN

Last Name \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_

**LOCATION OF WELL, IF DIFFERENT FROM WELL REPORT**

Well Address \_\_\_\_\_

City \_\_\_\_\_ County \_\_\_\_\_

T \_\_\_\_\_ N R \_\_\_\_\_ W M Sec \_\_\_\_\_ 1/4 of the \_\_\_\_\_

**FOR AGENCY USE ONLY**

Latitude \_\_\_\_\_

Longitude \_\_\_\_\_

Elevation at land surface \_\_\_\_\_ feet/meters (circle one)

Additional information, if available

☐ Location marked on topographic map (please attach)☐ Location marked on air photo (please attach)

- ☐ GPS
- ☐ Topographic Map
- ☐ Survey
- ☐ Computer generated
- ☐ Digital Altimeter
- ☐ Topographic Map
- ☐ Other \_\_\_\_\_

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FOR AGENCY USE ONLY

WELL CHARACTERISTICS

Physical Description of well (size or casing type or well housing etc)

6" CASING INSIDE (24' x 3' x 35') PLYWOOD SHED W/ SLOPED  
200F ADJ TO SRC # <sup>264</sup> B, C, E, F AND BEHIND SRC # 2, RM, 2 RES.

Location or Well Identification Tag

*[Signature]* CASING

Is supplemental tag needed for ease of identifying well?

☐

Yes

☒

No

Where was tag placed?

D	C	B	A
E	F	G	H
I	L	K	J
M	P	Q	R

Scale 1 24 000 (1' = 2,000)

Indicate the location of the well within the Section by drawing a dot at that point.

SECTION \_\_\_\_\_

Comments

FOR ECOLOGY WATER RESOURCES PROGRAM ONLY

Right # \_\_\_\_\_

Date Issued \_\_\_\_\_

One Application Permit Certificate Claim Exempt